

WHAT IS CLAIMED IS:

1. A well system, comprising;  
a first well bore extending from a surface to a subterranean zone;  
a second well bore extending from the surface to the subterranean zone;  
5 a first articulated well bore formed off of the first well bore, the first articulated well bore intersecting the second well bore and coupled to a first pattern formed in the subterranean zone through the first articulated well bore;  
a second articulated well bore formed off of the second well bore, the second articulated well bore intersecting the first well bore and coupled to a second pattern  
10 formed in the subterranean zone through the second articulated well bore;  
the first pattern operable to transport fluids from the subterranean zone to the second well for production to the surface; and  
the second pattern operable to transport fluids from the subterranean zone to the first well for production to the surface.  
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2. The well system of Claim 1, wherein the first and second patterns each comprise a main substantially horizontal well bore.
3. The well system of Claim 1, wherein the first and second patterns each  
20 comprise a main substantially horizontal well bore and a plurality of lateral well bores extending from the main substantially horizontal well bore.
4. The well system of Claim 1, wherein the first and second patterns each comprise a substantially horizontal pinnate pattern.  
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5. The well system of Claim 3, wherein, for each pattern, the distance from a distal end of each lateral well bore to the intersecting well bore through the lateral well bore and the main substantially horizontal well bore are substantially equal.  
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6. The well system of Claim 1, further comprising:  
a first cavity coupled to the first well bore and operable to collect fluids  
transported by the second pattern for production to the surface; and  
a second cavity coupled to the second well, a second cavity operable to collect  
5 fluids transported by the first pattern for production to the surface.

7. The well system of Claim 1, wherein the subterranean zone comprises  
a coal seam.

10 8. The well system of Claim 7, when the fluids comprise water and coal  
bed methane (CBM) gas.

9. The well system of Claim 1, further comprising:  
the first articulated well bore including a packer disposed between the first  
15 well bore and intersection of the second well bore;  
a second articulated well bore including a packer disposed between a second  
well bore and intersection of the first well bore.

10. The well system of Claim 1, wherein the first and second pattern  
20 together comprise a coverage area in the subterranean zone of at least 600 acres.

11. The well system of Claim 3, wherein a lateral of the first pattern  
extends from the main substantially horizontal well bore prior to intersection with the  
second well bore and a lateral of the second pattern extends from the main  
25 substantially horizontal well bore prior to intersection with the first well bore.

12. A well system, comprising:  
at least two well bores extending from a surface to a subterranean zone;  
each of the two well bores being used to form a substantially horizontal well  
bore pattern for the subterranean zone that intersects the other well bore and  
5 transports fluid from the subterranean zone to the other well bore for production to the  
surface; and

each of the two well bores operable to collect for production to the surface  
fluids transported to the well bore by the substantially horizontal well bore pattern  
formed through the other well bore.

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13. The well system of Claim 12 wherein the substantially horizontal well  
bore patterns each comprise a main well bore and a plurality of lateral well bores  
extending from the main well bore.

14. The well system of Claim 12, wherein the substantially horizontal well  
15 bore patterns each comprise a pinnate pattern.

15. The well system of Claim 13, wherein, for each pattern, the distance  
from a distal end of each lateral to the intersecting well bore through the lateral well  
20 bore and the main well bore are substantially equal.

16. The well system of Claim 12, further comprising each of the two well  
bores including a cavity in the coal seam to collect fluids transported by a connected  
well bore pattern.

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17. The well system of Claim 12, wherein the subterranean zone comprises  
a coal seam.

18. A method for forming a well system, comprising:  
forming a first well bore extending from a surface to a subterranean zone;  
forming a second well bore extending from the surface to the subterranean zone;

5       kicking off the first well bore above the subterranean zone to form a first subterranean pattern in the subterranean zone, the first subterranean pattern coupled to the second well bore and operable to transport fluids from the subterranean zone to the second well bore for production to the surface through the second well bore; and

10       kicking off the second well bore above the subterranean formation to form a second subterranean pattern in the subterranean formation, the second subterranean pattern coupled to the first well bore and operable to transport fluids from the subterranean zone to the first well bore for production to the surface through the first well bore.

15       19. The method of Claim 18, wherein at least one of the first and second subterranean patterns are formed by drilling in an under-balanced state.

20       20. The method of Claim 18, further comprising:  
forming a first cavity in the first well bore proximate to the subterranean zone;  
forming a second cavity in the second well bore proximate to the subterranean zone; and

wherein the first subterranean pattern intersects the cavity of the second well bore and the second subterranean pattern intersects the cavity of the first well bore.

21. A method for forming a well system, comprising:  
forming a first well bore having a cavity proximate to a subterranean zone;  
forming a second well bore having a cavity proximate to the subterranean  
zone;
- 5       kicking off the first well bore above the subterranean zone to form a first  
pattern in the subterranean zone, the first pattern intersecting the cavity of the second  
well bore and operable to transport fluids from the subterranean zone to the cavity of  
the second well bore for production to the surface through the second well bore; and
- kicking off the second well bore above the subterranean formation to form a
- 10       second pattern in the subterranean formation, the second pattern intersecting the  
cavity of the first well bore and operable to transport fluids from the subterranean  
zone to the first well bore for production to the surface through the first well bore.
22. The method of Claim 21, further comprising initiating production in
- 15       the first and second well bores by gas lift.